

L Number	Hits	Search Text	DB	Time stamp
61	119	(bimorph\$ or bimetal\$) and (optic\$4 near3 fiber) and ((bragg or diffract\$ or long) with grating)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/10 09:32
64	69	((bimorph\$ or bimetal\$ or bi?morph\$ or bi?metal\$) same (temperat\$ or thermal\$)) and (optic\$4 near3 fiber) and ((bragg or diffract\$ or long) with grating)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/10 10:47
65	136	(bimorph\$ or bimetal\$ or bi?morph\$ or bi?metal\$) and (optic\$4 near3 fiber) and ((bragg or diffract\$ or long) with grating)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/10 15:33
66	397	((((temperat\$ or thermal\$) with compensat\$) or athermal\$) with ((bragg or diffract\$) near3 grating)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/10 11:02
67	346	(((((temperat\$ or thermal\$) with compensat\$) or athermal\$) with ((bragg or diffract\$) near3 grating)) and (optic\$4 near3 fiber)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/10 11:02
69	97	(((((temperat\$ or thermal\$) with compensat\$) or athermal\$) with ((bragg or diffract\$) near3 grating)) and (optic\$4 near3 fiber)) and (differen\$5 with (coefficient with expans\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/10 13:26
70	8	("4703287" "5052632" "5053693" "5270869" "5457532" "5488475" "5574739" "5637865" "2002/0071453").PN.	USPAT	2004/06/10 11:36
71	37	("3190108" "3318593" "3849857" "4012030" "4193317" "4593969" "4636031" "4725110" "4807950" "5007705" "5042898" "5367589" "5388173" "5469520" "5579143" "5682445" "5691999" "5694503" "5757540" "5812716" "5815299" "5844174" "5914972" "5991483" "5995255" "5999671" "6016702" "6031950" "6044189" "6067392" "6101301" "6108470" "6112553" "6118914" "6181851" "6229827" "6337932").PN.	USPAT	2004/06/10 12:56
72	2	("6327405").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/10 13:26
256	165	((bimorph\$ or bimetal\$) same (temperat\$ or thermal\$)) and fork\$3 and (expan\$ or contract\$ or compress\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/10 15:27

257	650	((bimorph\$ or bimetal\$ or bi?morph\$ or bi?metal\$) or (dissimilar with metal\$3)) and (coefficient with thermal\$ with expansion) and vibrat\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/10 15:58
258	85	((((bimorph\$ or bimetal\$ or bi?morph\$ or bi?metal\$) or (dissimilar with metal\$3)) and (coefficient with thermal\$ with expansion) and vibrat\$) and (optic\$ near3 fiber)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/10 15:34
259	215	((bimorph\$ or bimetal\$ or bi?morph\$ or bi?metal\$) or (dissimilar with metal\$3)) and (coefficient with thermal\$ with expansion) and (vertical or parallel) and (optic\$4 near3 fiber)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/10 16:22
260	124	((bimorph\$ or bimetal\$ or bi?morph\$ or bi?metal\$) or (dissimilar with metal\$3)) and (coefficient with thermal\$ with expansion) and (finger or strip) and (optic\$4 near3 fiber)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/10 16:23
-	1792	(385/37).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 15:53
-	1792	(385/37).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 15:55
-	178	((385/37).CCLS.) and (piezoelectr\$ or peizoelectr\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 16:02
-	1112	(385/31).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 15:55
-	1777	(385/15).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 15:56
-	1228	(385/147).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 17:18

-	1501	(359/124).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 15:57
-	514	(359/130).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 15:59
-	339	(359/290).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 16:01
-	533	(359/291).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 16:01
-	244	(359/321).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 16:02
-	172	(359/322).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 16:02
-	210	(359/323).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 16:02
-	6	((359/323).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 17:18
-	6	((359/322).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 17:18
-	5	((359/321).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 17:18

-	31	((359/291).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 17:17
-	28	((359/290).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 17:17
-	37	((359/130).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 17:17
-	29	((359/124).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 17:17
-	11	((385/147).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 16:56
-	33	((385/15).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 16:56
-	26	((385/31).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 16:56
-	160	((385/37).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 16:56
-	810	(385/27).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 17:18
-	508	(385/136).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 17:18

-	31	((385/27).CCLS.) and (piezo lectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 16:56
-	3	((385/136).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 16:57
-	5516	(piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 17:22
-	1023	(piezoelectr\$ or peizoelectr\$) and ((bragg or diffract\$) with grat\$) and ((optic\$2 with fiber) or waveguide)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 17:33
-	464	(piezoelectr\$ or peizoelectr\$) and (((bragg or diffract\$) with grat\$) with ((optic\$2 with fiber) or waveguide))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/17 17:33
-	122	((piezoelectr\$ or peizoelectr\$) and (((bragg or diffract\$) with grat\$) with ((optic\$2 with fiber) or waveguide))) and stretch\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 08:46
-	2	("5694501" "6374015").PN.	USPAT	2003/01/21 08:32
-	134	((piezoelectr\$ or peizoelectr\$) and (((bragg or diffract\$ or (long with period)) with grat\$) with ((optic\$2 with fiber) or waveguide))) and stretch\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 09:03
-	0	((359/124).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 17:19
-	0	((359/130).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 17:17
-	6042	p??zoelectr\$ and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 17:42

-	2026	p??zoelectr\$ and ((bragg or diffract\$ or long) with grating)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 17:43
-	44	(p??zoelectr\$ and ((bragg or diffract\$ or long) with grating)) and u?shap\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 17:43
-	134	(p??zoelectr\$ and ((bragg or diffract\$ or long) with grating)) and ((temerature or therm\$4) with (insensitiv\$ or eliminat\$ or compensat\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 17:45
-	275	(p??zoelectr\$ and ((bragg or diffract\$ or long) with grating)) and ((temperature or therm\$4) with (insensitiv\$ or eliminat\$ or compensat\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/04 17:46
-	8	((p??zoelectr\$ and ((bragg or diffract\$ or long) with grating)) and ((temperature or therm\$4) with (insensitiv\$ or eliminat\$ or compensat\$))) and u?shap\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/05 08:20
-	104	((p??zoelectr\$ and ((bragg or diffract\$ or long) with grating)) and ((temperature or therm\$4) with (insensitiv\$ or eliminat\$ or compensat\$))) and (shift with wavelength)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/05 08:20
-	2	("5694501" "6374015").PN.	USPAT	2003/06/04 18:08
-	2	("5694501" "6374015").PN.	USPAT	2003/06/04 18:10
-	110	(p??zoelectr\$ and ((bragg or diffract\$ or long) with grating)) and ((temperature or therm\$4) with shift with wavelength)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/05 08:35
-	968	(p??zoelectr\$ and ((bragg or diffract\$ or long) with grating)) and (athermal or compensat\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/05 10:33
-	261	((p??zoelectr\$ and ((bragg or diffract\$ or long) with grating)) and (athermal or compensat\$)) and (shift with wavelength)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/05 10:00
-	3583	p??zoelectr\$ and (stainless with steel) and (p??zoelectr\$ and (bragg or diffract\$ or long))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/05 12:18

-	91	p??zoelectr\$ and (stainless with steel) and ((bragg or diffract\$ or long) with grating)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/05 10:36
-	11	("5042898" "5682445" "5841920" "5991483" "5999671" "6044189" "6101301" "6181851" "6327405" "6393181" "6400884").PN.	USPAT	2003/06/05 10:46
-	373	p??zoelectr\$ and (stainless with steel) and (athermal or ((temperature or therm\$4) with compensat\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/05 12:30
-	36	(p??zoelectr\$ and (stainless with steel) and (athermal or ((temperature or therm\$4) with compensat\$))) and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/05 12:21
-	2	("5042898").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/05 12:21
-	954	p??zoelectr\$ and (therm\$4 with expans\$) and (athermal or ((temperature or therm\$4) with compensat\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/05 12:31
-	153	(p??zoelectr\$ and (therm\$4 with expans\$) and (athermal or ((temperature or therm\$4) with compensat\$))) and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/05 12:31
-	2	("5694501" "6374015").PN.	USPAT	2003/06/05 12:50
-	2	("6181851").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/05 17:16
-	230	((385/37).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 16:00
-	39	((385/31).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 16:00

-	60	((385/15).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 16:01
-	13	((385/147).CCLS.) and (pi zoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 16:01
-	53	((385/27).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 16:01
-	5	((385/136).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 16:01
-	44	((359/290).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 16:02
-	47	((359/291).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 16:02
-	6	((359/321).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 16:02
-	7	((359/322).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 16:02
-	6	((359/323).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 16:02
-	14	((398/79).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 16:02

-	0	((398/80).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 16:03
-	3	((398/81).CCLS.) and (piezoelectr\$ or p izoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 16:03
-	20	((398/87).CCLS.) and (piezoelectr\$ or peizoelectr\$) and (bragg or diffract\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 16:03
-	98	(p??zoelectr\$ and ((bragg or diffract\$ or long) with grating)) and (fulcrum or lever)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 16:54
-	523	(p??zoelectr\$ and ((bragg or diffract\$ or long) with grating) with (optic\$4 near3 fiber))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 17:13
-	108	((p??zoelectr\$ and ((bragg or diffract\$ or long) with grating) with (optic\$4 near3 fiber))) and ((temperat\$ or thermal\$) with expan\$ with coefficient)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 17:14
-	32	((bimorph\$ or bimetal\$) same (temperat\$ or thermal\$)) and (optic\$4 near3 fiber) and p??zoelectr\$ and ((bragg or diffract\$ or long) with grating)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 18:33
-	55	((bimorph\$ or bimetal\$) same (temperat\$ or thermal\$)) and (optic\$4 near3 fiber) and ((bragg or diffract\$ or long) with grating)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/10 15:26